Volume 7, Issue 2



THE CLEAR CHOICE

Stormwater Conducts Smoke Testing

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Doug Fritz documenting "smoke" from testing.

On May 12-13, 2004 and again on June 9, 2004, the City of Chattanooga's Stormwater Department's water quality staff joined with personnel from the Moccasin Bend Wastewater Sewer Treatment Plant conducted smoke testing on sanitary sewer lines in North Chattanooga.

Smoke testing is one of the most efficient and costeffective ways to locate and identify breaks and defects in the sanitary sewer system. Prior to testing, door hangers were placed at residents' homes informing them of the testing . Smoke from smoke bombs was blown into the sanitary sewer at manholes. Breaks and defects in both the public sewer and private service lines were evident by the escape of smoke from the lines. The "smoke" from the smoke testing is non-toxic and doesn't get inside of the home unless there is a plumbing problem in the home. Residents will receive notification with failing private service lines have failed. By finding and repairing broken sewer lines, the City of Chattanooga eliminates the entry of sewage into creeks, streams and the river.

CITY APPOINTS NAVEED A. MINHAS, P.E., CITY ENGINEER

On July 9, 2004, the City of Chattanooga appointed Naveed A. Minhas as the City Engineer. Mr. Minhas has been employed with the City for the past 8 years. Mr. Minhas previously worked as a project manager to restart Sequoyah Nuclear Plant and has held other management positions with United Engineers and Stone & Webster Engineers. Mr. Minhas manages the Engineering Division, Technical Information Center and Stormwater Management. Mr. Minhas is passionate on his department's commitment to not only fulfill the permit requirements of the National Pollutant Discharge Elimination System (NPDES) but to also offer the citizens of Chattanooga a better quality of life by ensuring that they receive proper education, training and have full knowledge of water quality issues. Mr. Minhas is fully committed to serving the citizens of Chattanooga by providing timely responses to their needs and concerns in the areas of drainage, pavement, sidewalks, greenways, and technical information and support for developers, builders and the community.



Naveed A. Minhas, P.E. City Engineer

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Stormwater's Public Information and Outreach Gallery



Bill Payne and Ron Esdaile (Inspections) interview with Channel 9's Valerie Abati about "Building on the Floodplain".



Kimberly McClurkin distributes car wash kits during Earth Day Celebration at Northgate Mall.



Stormwter Staff (Bill Payne, Kimberly McClurkin, Doug Fritz, Wayne Body, Rebecca Robinson) exhibit during the 2004 Tri-State Home Show held at the Trade and Convention Center.



Clifton Hill's Improvement League



Councilman Ron Littlefield visits Stormwater Booth at the Comcast First Day Out Festival held a the First Tennessee Pavilion.



Bill Payne holds press conference with News Channel 3 on "Erosion Control".



Kimberly McClurkin speaks to the Bushtown Neighborhood Association.



Lookout Valley Neighborhood Association



Cedar Hills Improvement League



Hixson Presbyterian Church "Primetimers" Club

Kimberly McClurkin and Tim McDonald attended the Threshold Conference held in Chattanooga at the Chattanooga Theater Center.

Doug Fritz was a speaker and moderator during the 14th TN Water Resources Symposium held at Montgomery State Park in Burns, TN.



Kimberly McClurkin and Lee Norris (City Wide Services Director) were guest on Channel 9"s Don Welch Show discussing proper leave disposal.

Chattanooga Links, Inc. Beautillion







Community Stormdrain Stenciling Projects

Senter School 3rd/4th Grade Classrooms





At A Glance——Rebecca Robinson

Rebecca Robinson has been employed with the City of Chattanooga for 5 years where she is a Biologist in Stormwater Management. She comes from a diverse background steeped in academia and practical applications. Before her employment with the City, Rebecca worked with the Tennessee Department of Transportation monitoring the impact of road construction on a fresh water ecosystem and for a private consulting company evaluating the impact of underground storage tanks on the environment. Rebecca is responsible for construction site inspections associated with land-disturbing permit, water quality studies and identification and mitigation of illicit discharges. Rebecca's passion is for stream and home restoration and her little "critters".



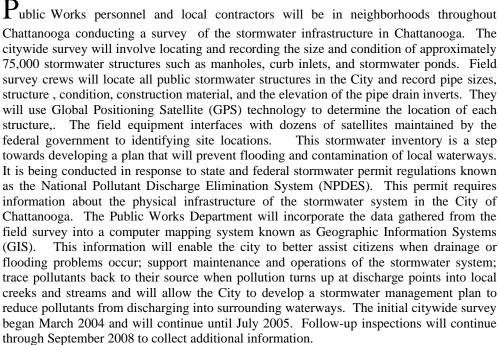
Stormwater As-Found Inventory Program

What You Place It
In Here













Engineering & Stormwater Division

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 ${\it Email: SWM@mail.chattanooga.gov}$

Is this the first time you've seen our newsletter? If you would like to be on our mailing list, please submit your contact information to SWM@mail.chattanooga.gov and indicate if you'd like a hard copy or electronic

For all your questions & issues call 311 Visit the City of Chattanooga website at <u>www.chattanooga.gov</u>

nooga. Currently, the Stormwater Regulations Board meets Division in its efforts to better serve the citizens of Chattasistance in helping set policy and goals for the Stormwater Associates, P.C.) The Stormwater Board will be of great as-May (McCallie School Faculty) and Harry E. Tate (Tate and (Stein Construction), Ray Adkins (Retired), Mary (Cissy) Sawyer (Retired), Milton L. Jackson (Retired), Doug Stein Inc.), Ken DeFoor (Ken DeFoor Developments), Clyde S. Consultant), Jim P. Hoff (ADM/Southern Cellulose Products, The members of the board are: Jim B. Moegling (Technical pointed by Mayor Corker and approved by the City Council.

Times Free Press.

Jim Moegling Stormwater Regulations Board Chairman City of Chattanooga

Branch Mountain Creek/Stringers

Lookout Creek

Citico Creek

Tennessee River

Creek

North Chickamauga

Стеек

South Chickamauga

Chattanooga Creek

MANAGEMENT UNITS **MYLEBSHED** CHATTANOOGA CILK OE

STORMWATER REGULATIONS BOARD

Street. Future meetings will be published in the Chattanooga

Hamilton County Development Resource Center, 1250 Market each 2nd Monday, 3:30 p.m. at the City of Chattanooga/

A nine members Stormwater Regulations Board has been ap-